

STIC Search Report

STIC Database Tracking Number: 100512

TO: Milan S Kapadia Location: Pk. 5, 7D10

Art Unit: 3626

Friday, August 08, 2003

Case Serial Number: 09/442343

From: Caryn Wesner-Early

Location: EIC 3600

PK5-Suite 804 Phone: 306-5967

caryn.wesner@uspto.gov

Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS

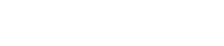
Technical Information Specialist

EIC 3600, US Patent & Trademark Office

Phone: (703) 306-5967 Fax: (703) 306-5758

caryn.wesner@uspto.gov





L l	Number	Hits	Search Text	DB	Time stamp
-		0	Rimmel-\$.xa.	USPAT;	2003/08/04 14:55
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
				IBM TDB	
_		0	Rimmel-\$.xp.	USPAT;	2003/08/04 14:56
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
1				IBM TDB	
1_		845	Rimell-\$.xp.	USPAT;	2003/08/04 14:56
		043	Kimeli J.xp.	US-PGPUB;	2003/00/04 14:50
				EPO; JPO;	
				DERWENT;	
				IBM TDB	
1		424	Rimell-\$.xp. and patient	USPAT;	2003/08/04 14:56
-		424	Rimeir-S.xp. and pattent	US-PGPUB;	2003/08/04 14:56
	-0.	·~ /			
	1450	They -		EPO; JPO;	•
	911			DERWENT;	
	-1 1	1 _/	(Dimol) 6 cm and makings and makings	IBM_TDB	2002/00/04 15 10
1 -		\ 3/	(Rimell-\$.xp. and patient) and password	USPAT;	2003/08/04 15:10
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
-		1	"5867821".PN.	USPAT	2003/08/04 14:58
-		4124	1 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	USPAT;	2003/08/04 16:33
İ		. 1	or specify) with (data or database or record	US-PGPUB;	
	/0 V	bue	or information or storage or repository)	EPO; JPO;	
	/ /			DERWENT;	
	a) 1	()		IBM_TDB	
-	-(//	(6	(patient with (restrict or limit or	USPAT;	2003/08/04 15:07
			indicat\$3 or specify) with (data or database	US-PGPUB;	
		_	or record or information or storage or	EPO; JPO;	
			repository)) with password	DERWENT;	
				IBM_TDB	
-		0	6523009.URPN.	USPAT	2003/08/04 15:09
-		1	"5867821".PN.	USPAT	2003/08/04 15:09
-		25	Moshfeghi-\$.in.	USPAT;	2003/08/04 15:16
			-	US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
				IBM TDB	
-		4	(("5327341") or ("5572421")).PN.	USPAT;	2003/08/04 16:14
				US-PGPUB;	'.
			`	EPO; JPO;	
				DERWENT;	
				IBM TDB	
-		147	(patient with (restrict or limit or	USPAT;	2003/08/04 16:19
			indicat\$3 or specify) with (data or database	US-PGPUB;	,,
			or record or information or storage or	EPO; JPO;	
			repository)) with (password or id or	DERWENT;	
			identifier)	IBM TDB	
1_		3282	,	USPAT;	2003/08/04 17:09
		1	or set) with (data or database or record or	US-PGPUB;	= 333, 33, 31 1, 35
	KOV.	0, 10	information or storage or repository)	EPO; JPO;	
		-wor	intermediate of profession in the position in	DERWENT;	
	C ₁ 1	1		IBM TDB	
1_	1 1	\ \ 14	(patient with (restrict or limit or specify	USPAT;	2003/08/04 16:39
		\	or set) with (data or database or record or	US-PGPUB;	2005,00,04 10:39
1			information or storage or repository)) with	EPO; JPO;	
			password	DERWENT;	
			password		
	1	,	(nations with (roctrict or limit or crosific	IBM_TDB USPAT;	2003/09/04 17:01
-			(patient with (restrict or limit or specify		2003/08/04 17:01
			or set) with (data or database or record or	US-PGPUB;	
}			information or storage or repository)) with	EPO; JPO;	
			pin	DERWENT;	
1				IBM TDB	I

<u></u>	1	wilkin-b\$.in.	USPAT;	2003/08/04 17:02
-		WIRIN DO.III.	US-PGPUB;	2003/00/04 17.02
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	27	wilkins-b\$.in.	USPAT;	2003/08/04 17:03
-		wiikilis-by.iii.	US-PGPUB;	2003/08/04 17:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
1_	8	(("5664109") or ("5715451") or ("5724580")	USPAT;	2003/08/04 17:04
[-		or ("5826237")).PN.	US-PGPUB;	2003/08/04 17:04
		OI (3020237) J. FN.	EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
1	239 5 mad	patient with (restrict or limit or specify	USPAT;	2003/08/04 17:12
-	_ 239	or set) with (data or database or record or		2003/08/04 17:12
) (Sprad	information or storage or repository) with	US-PGPUB;	
`	, 1 4	(access or view or edit or modif\$5)	EPO; JPO;	
97)		(access of view of edit of modifys)	DERWENT;	
' \ /	1 (13)	patient with (magtriet on limit or specific	IBM_TDB	2002/00/05 10 10
- '	1 \ 139	patient with (restrict or limit or specify	USPAT;	2003/08/05 10:10
		or set) with (data or database or record or	EPO; JPO;	<u> </u>
		information or storage or repository) with	DERWENT	
		(access or view or edit or modif\$5)		
-	4	5974389.URPN.	USPAT	2003/08/04 17:22
-	0	0.000.000.000.000	USPAT	2003/08/04 17:37
-	0		USPAT	2003/08/04 17:37
-	8	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/08/04 17:41
		or ("6076166")).PN.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	217		USPAT;	2003/08/05 11:17
		or set) with (data or database or record or	EPO; JPO;	
		information or storage or repository) with	DERWENT	
		(access or view or edit or modif\$5 or		
	_	chang\$3)		
-	1		USPAT	2003/08/05 10:37
-	1		DERWENT	2003/08/05 10:40
-	/ 10	Learner (Learner)	USPAT;	2003/08/05 11:22
5	Carret	giv\$3 or shar\$3) with (password or pin or	EPO; JPO;	
		code or passcode) with (database or	DERWENT	
$ $ γ	<i>''</i>	information or record or repository)		
-	79	patient with (providing or privide or	USPAT;	2003/08/05 11:35
	1 \ b	distribut\$3 or giv\$3 or shar\$3) with	EPO; JPO;	
		(password or pin or code or passcode) with	DERWENT	
I 7/-	1 - /	(database or information or record or		
7. 2	J164	repository)		
	1 / 1	2000-365826.NRAN.	DERWENT	2003/08/05 11:28
- Y 1	\ 56	patient with authoriz\$6 with (access or view	USPAT;	2003/08/05 11:37
		or display or edit or modif\$6 or change)	EPO; JPO;	
1		with (database or information or record or	DERWENT	
		repository)		
	1	2002-034174.NRAN.	DERWENT	2003/08/05 11:50

```
File 349:PCT FULLTEXT 1979-2002/UB=20030807,UT=20030731
         (c) 2003 WIPO/Univentio
                Description
Set
        Items
                PATIENT? ? OR INPATIENT? ? OR OUTPATIENT? ? OR (SICK OR IN-
       166505
             JUR ?? OR OPERATED OR OPERATION OR HOSPITALI ??? OR ELDER ?? OR -
             OLD??) (4N) (PERSON? ? OR PEOPLE)
                CONTROL? ? OR CONTROLLING OR DIRECT??? OR MANAGE? ? OR MAN-
S2
             AGING OR REGULAT ??? OR MONITOR ??? OR RESTRICT ??? OR ALLOW ??? -
             OR DENY??? OR DENIAL OR LIMIT? OR SUPERVIS??? OR OVERSEE??? OR
              OVERSIGHT
                ACCESS OR ADMISSION OR ADMITTANCE OR ENTRANCE OR ENTRY OR -
S3
             LOOK OR SEE OR READ
                 ((MEDICAL OR HEALTH OR HOSPITAL OR DOCTOR? ? OR CLINIC?? OR
S4
              TREATMENT? ? OR HEALTHCARE) (3N) (RECORD? ? OR DATA OR INFORMA-
             TION OR INFO OR FILE? ? OR DOCUMENT? OR PAPER? ? OR REPORT? ?)
              OR CASE() HISTOR???)
                PASSWORD OR PIN OR (PASS OR SECRET) () (WORD? ? OR PHRASE? ?
S5
             OR NUMBER? ?) OR PASSPHRASE OR PASSNUMBER OR (SECURITY OR ACC-
             ESS)()(CODE? OR KEY? ?) OR PERSONAL()(IDENTIFICATION OR ID)()-
             NUMBER
                NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR OM-
S6
      1715863
             IT? ? OR OMITTING
                (IDENTITY() (VERIF? OR VALIDAT? OR DETERMIN? OR CHECK??? OR
       240403
S7
             CONFIRM??? OR PROV??? OR CERTIFY OR CERTIFI? OR SUBSTANTIAT?))
              OR IDENTIFICATION OR ID
                ANONYMOUS?? OR UNIDENTIFIED OR (HIDE OR HIDDEN OR CONCEAL?-
S8
             ?? OR SECRET) (2N) (IDENTITY OR NAME? ?) OR NAMELESS OR INCOGNI-
             TO OR UNNAMED
                S1(10N)S4
S9
         3689
                S2(4N)S3
       151553
S10
          262
                S9(S)S10
S11
S12
        53796
                S6(3N)S7
        60630
                S8 OR S12
S13
          757
                S5(10N)S13
S14
                S11(S)S14
            1
S15
          901
                S4(S)S10
S16
                S14 AND S16
           34
S17
                S14(S)S16
            3
S18
         2721
                S3(10N)S4
S19
                S14 AND S19
S20
           32
S2-1-
        37594_
                IC=G06F-01-7-?-
           14
                S20 AND S21
S22
                IDPAT (sorted in duplicate/non-duplicate order)
S23
           14
                IDPAT (primary/non-duplicate records only)
S24
           14
```

?show files;ds

File 348: EUROPEAN PATENTS 1978-2003/Jul W03

(c) 2003 European Patent Office

24/3,K/1 (Item 1 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. 01340750 Data storage, management, and delivery method Verfahren zur Lagerung, Verwaltung und Auslieferung von Daten Methode de stockage, de gestion et de livraison de données PATENT ASSIGNEE: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all) Imanaka, Ryoichi, 3-2-6, Kuzuha-misaki, Hirakata-shi, Osaka 573-1112, Ito, Nobuaki, 12-2, Koya-cho, Neyagawa-shi, Osaka 572-0087, (JP) Suyama, Satoshi, 3-15-101, Shimooichi-nishimachi, Nishinomiya-shi, Hyogo 663-8005, (JP) Furuse, Tsukasa, 5-334, Hanakawa-kita 1-jo, Ishikari-shi, Hokkaido 061-3211, (JP) Hara, Makoto, Paaku-puraza D-202, 2-5-3, Atsubetsu-chuo 4-jo, Atsubetsu-ku, Sapporo-shi, Hokkaido 004-0054, (JP) LEGAL REPRESENTATIVE: Dr. Elisabeth Jung Dr. Jurgen Schirdewahn Dipl.-Ing. Claus Gernhardt (100421), Clemensstrasse 30, 80803 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 1146453 A2 011017 (Basic) EP 1146453 A3 011107 EP 2001107262 010323; APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): JP 2000100032 000331; JP 2000100033 000331 DESIGNATED STATES: DE; GB EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G06F-017/60 ABSTRACT WORD COUNT: 191 NOTE: Figure number on first page: 1 LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Word Count Available Text Language Update CLAIMS A (English) 200142 2992 24416 SPEC A (English) 200142 27408 Total word count - document A Total word count - document B Total word count - documents A + B 27408

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION way, every doctor working at the hospital A and having a personal ID can freely access any object or information owned by the hospital A.

The storage list contains only the customer ID of the hospital A (personal IDs...customer ID is found, the storage system grants the user request, and if there is no matching customer ID, rejects the user request.

By combining a password , hard key, etc., greatly enhanced security can be achieved (63).

If a third party attempts...hospital A requested once in September the analysis of an X-ray photograph by a doctor X (see the record "Analysis (doctor X)", and the storage system charges the fee to the hospital A. A detailed procedure...embodiment, however, since the identification label 72 is always included in the bit mapped image data the doctor at the hospital A never fails to see the identification label on the image data when he or she analyzes the bit mapped...

24/3,K/2 (Item 2 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

00986997 **Image available**

MEDICAL SERVICE AND PRESCRIPTION MANAGEMENT SYSTEM SERVICE MEDICAL ET SYSTEME DE GESTION DES PRESCRIPTIONS

Patent Applicant/Assignee:

RX-CONNECT INC, 3515 Harbor Blvd., Mail Stop LC07138, Costa Mesa, CA 92626, US, US (Residence), US (Nationality)

Inventor(s):

JAY Richard, 46 Mancera, Rancho Santa Margarita, CA 92688, US, GRANT David, 22391 Rosebriar, Mission Viejo, CA 92692, US,

Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200317166 A1 20030227 (WO 0317166)

Application: WO 2002US10549 20020403 (PCT/WO US0210549) Priority Application: US 2001281390 20010403; US 2001336907 20011107

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN TR

TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 48819

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... server 1 1 6 or the point-of-care device 1 1 2 to directly access the information from the health plan database 104 and the PBM database 106.

Referring to the middle portion of FIGURE...including treatment by the other doctors, and all of the health plan data and PBM data with each health plan. Because the doctor side components have access to the health plan databases 104 and PBM databases 106 for the multiple health plans...patient point of care.

The system involves the ability of the healthcare provider to have access to an enormous variety of information, including drugs, prescription information, -patient histories, health plan information, charge capture and billing information, reference materials, and other materials that would facilitate the diagnosis...navigate the system and search for the desired information.

The practitioner preferably is able to access and print patient medical information and drug information - The patient medical information and drug history information is updated regularly to provide the practitioner with the most recent...problems at the point of service. The administrative management feature of the invention preferably includes access to the patient, ls health plan information, including the covered drug list, the preferred drugs within the formulary, and the specific formularies...desirably is connectable to

the doctor's server in order that the device has appropriate **access** to scheduling and other **information** for the **doctor** and his patients. The mobile device and its software modules are discussed in greater detail below.

5 1
SUBSTITUTE SHEET (RULE 26)

In order for the mobile device to **access** the **information** upon the **doctor** 's server as well as transmit information to the various other systems (...patients may have a

SUBSTITUTE SHEET (RULE 26)

variety of health care providers, the access to the various web servers and health plan data allows for all of the information about that patient to be accessible and to be...and chooses the drug.

He then chooses "Renew" and the "Rx History Details" are shown (see Figure 20j). The **Doctor** verifies the prescription **information** and submits the prescription. The information is submitted to a mail order pharmacy and Tracy...list (National Drug Data File - NDDF) and an accompanying

database and application that allow easy access to the healthcare industry's standard source of drug information, that includes clinical, descriptive and pricing information for every drug product approved by the FDA. Features,

include: drug-drug ...Ing information shall be captured at the Physle!Ws Office Mobile Application Database.

Prescriber Prescriber ID Password Active Date Non -Prescriber Non -Prescriber ID Password Active Date)nactive Date Group Registration Group ID Location ID -Group Name -Group Address...

24/3,K/5 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00952521 **Image available**

PERMISSION BASED MARKETING FOR USE WITH MEDICAL PRESCRIPTIONS SYSTEME DE MARKETING BASE SUR L'AUTORISATION DESTINE A ETRE UTILISE AVEC DES ORDONNANCES MEDICALES

Patent Applicant/Assignee:

RX-CONNECT INC, 3515 Harbor Blvd., Mail Stop LC07138, Costa Mesa, CA 92626, US, US (Residence), US (Nationality)

Inventor(s):

JAY Richard, 46 Mancera, Rancho Santa Margarita, CA 92688, US, GRANT David, 22391 Rosebriar, Mission Viejo, CA 92692, US, Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martnes, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, CA 92660, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200286655 A2-A3 20021031 (WO 0286655)
Application: WO 2002US10767 20020403 (PCT/WO US0210767)

Priority Application: US 2001281390 20010403; US 2001336907 20011107

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ

EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID

II IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ

IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 48215

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

Detailed Description

... server 1 1 6 or the point-of-care device 1 1 2 to directly access the information from the health plan database 104 and the PBM database 106.

Referring to the middle ...including treatment by the other doctors, and all of the health plan data and PBM data with each health plan. Because the doctor side components have access to the health plan databases 104 and PBM databases 106 for the multiple health plans... patient point of care.

The system involves the ability of the healthcare provider to have access to an enormous variety of information, including drugs, prescription information, patient histories, health plan information, charge capture and billing information, reference materials,, and other materials that would facilitate the diagnosis...navigate the system and search for the desired information.

The practitioner preferably is able to access and print patient medical information and drug information. The patient medical information and drug history information is updated regularly to provide the practitioner with the most recent...problems at the point of service. The administrative management feature of the invention preferably includes access to the patient's health plan information, including the covered drug list, the preferred drugs within the formulary, and the specific formularies...desirably is connectable to the doctor's server in order that the device has appropriate access to scheduling and other information for the doctor and his patients. The mobile device and its software modules are discussed in greater detail below.

50

In order for the mobile device to **access** the **information** upon the **doctor**'s server as well as transmit information to the various other systems (as will be...be noted that although patients may have a 64

variety of health care providers, the **access** to the various web servers and **health** plan **data** allows for all of the information about that patient to be accessible and to be ...and chooses the drug.

He then chooses "Renew" and the "Rx History Details" are shown (see Figure 20j). The **Doctor** verifies the prescription information and

```
submits the prescription. The information is submitted to a mail order
  pharmacy and Tracy...list (National Drug Data File - NDDF) and an
  accompanying
  database and application that allow easy access to the healthcare
  industry's standard source of drug information , that includes clinical
  , descriptive and
  pricing information for every drug product approved by the FDA.
  Features
  include: drug-drug interaction screening; allergy...Date of Birth
  GroupID PRIMARY
  Location ID
 Active
 Date
  Inactive Date
  143
  Non-Prescriber
  VC.
  Non -Prescriber ID
  Password
  User lype
  Last
  First
  Middle
  Address
  Gqy '
  State
  Phon
  Group ID
  Location ID
  Active
  Date...Inactive Date
  Non-Prescriber
  O I E O NIMES W -99 Mt VA WN 3
  Non -Prescriber ID
  Password
  Active
  Date I
  Inactive Date
  roup Registration
  V,; V
  Ix -,r
  or e
  P35--M...
              (Item 7 from file: 349)
 24/3,K/7
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
            **Image available**
00874839
PATIENT-CONTROLLED AUTOMATED MEDICAL RECORD, DIAGNOSIS,
    SYSTEM AND METHOD
DOSSIER MEDICAL INFORMATISE COMMANDE PAR LE PATIENT, AINSI QUE SYSTEME ET
    PROCEDE DE TRAITEMENT ET DE DIAGNOSTIC
Patent Applicant/Inventor:
  MARCHOSKY J Alexander, St. Luke's Medical Building South, 224 South Woods
    Mill Road, Suite 610 South, Chesterfield, MO 63017, US, US (Residence),
    US (Nationality)
Legal Representative:
 KINNEY Anthony R (et al) (agent), Senniger, Powers, Leavitt & Roedel, One
    Metropolitan Square, 16th Floor, St. Louis, MO 63102, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200208941 A1 20020131 (WO 0208941)
  Patent:
  Application:
                        WO 2001US22687 20010719 (PCT/WO US0122687)
```

Priority Application: US 2000219773 20000720

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 21493

Main International Patent Class: G06F-017/00

Fulltext Availability:
Detailed Description
Claims

Detailed Description

- ... records are essentially "owned" by an individual patient who grants or denies varying degrees of access to the records to selected health care professionals based on the health care professionals field of specialty and need to know...
- \dots is engendering reevaluation of the roles of patients and health care providers with regard to <code>access</code> and content of <code>medical records</code> .

Long term relationships and trust between a family doctor and patient are no longer commonplace...

...infonnation. Additionally, a patient cannot prevent or control private information contained within the patient's **medical record** from being seen by any individual that has **access** to **medical records**, regardless of whether the individual has any right or need to review a particular portion...the potential medical specialty from which to seek assistance, and control the content of and **access** to the individual's **medical record**.

A self-generated record of present illness and pertinent information would also 1 5 benefit...

- ...individual medical records could be owned by individual patients. Thus, patients may authorize or deny access to their medical and biographical records or limit access to only portions of their medical record to specific health care professionals thereby controlling privacy of the patient and confidentiality of the patient's medical...
- ...records database that contains data that is entered by the patient, the provision of a **medical records** database wherein individual patients authorize selected medical professionals' **access** to selected medical infonnation contained in their **medical records**, the provision of a medical records database wherein patients authorize, confirm or 1 0 edit
- ...which can be accessed by health care professionals selectively authorized by the patients wherein the **access** is controlled by a security program. The **medical** and biographical **records** database is accessible through the use of one or more computers connected to the global...
- ...remotely from the central computer. A software program interface provides the authorized health care professionals access to the medical history and biographical information from the patient medical and biographical records database and pem-iits affitional patient

medical history and biographical information to be input into...

- ...biographical records database through the remotely situated computer. A security prograin is executed which limits access to the medical and biographical records database to individual patients entering medical and biographical information into their own records and to...
- ...and biographical information to the patients' records. The execution of a security program also limits access to the medical and biographical records database to the individual 1 0 patients retrieving medical and biographical information from their own...illustrating a security program of the invention for verifying an individuaPs identity and authority to access a medical and biographical record.
 - Fig. 3 illustrates exemplary relative weighting values assigned to answers of diagnostic questions for a...
- ...to a global computer network 104 (e.g., the Intemet). Central computer 102 also has access to a medical and biographical records database 106 that contains a plurality of medical and biographical records 112 for individual patients...
- $\dots 104$ are a plurality of patient computers 108 and health care computers 110.

Patients obtain access to their medical and biographical records by accessing central computer 102 via patient computers 108 connected to global computer network 104. Central computer 102 executes security program 114 that limits access to medical and biographical database 106 and individual medical and biographical records 112 contained therein. Once a patient's identity is verified by security program 114, the patient may gain access to his or her own individual medical and biographical record 112.

Similarly, health care providers obtain access to patients medical and biographical records by accessing central computer 1 02 via health care computers 1 1 0 connected to global computer network 104. Central computer 102 executes security program 114 to limit access to medical and biograpffical database 106 and individual medical and biograpffical records 112 contained therein to health care providers that are authorized by a patient to access the particular patienfs medical and biographical record 112.

Additionally, individuals, whether patients, health care providers, or simply individuals interested in inquiring about...in total. For example, a female patient may provide a family doctor with authorization to access general health infonnation in her folio but prevent her family doctor from accessing information she permits only her gynecologist to review.

While the present invention contains medical and biographical...

...the present invention is the ability for patients, and the people that they authorize, to access medical and biographical information stored in a patient's folio regardIess of the affiliation of the patient or the...invention: registration; identification; a security process and system to allow or deny accessibility to the medical and biographical records; entry of medical history; recording infonnation in medical and biographical records (e.g., medical history; physical examination; anatomical, biochemical, physiological, pathological, and laboratory tests; and radiology and imaging infonnation...

...or biometric key perraits the patient or an individual authorized by the patient to obtain access to the folio containing the patient's recorded medical and biographical data. Additional security procedures of the present invention may be implemented such as requiring reentry of... health care provider or a patient. Once entered into the individual

health care provider archive, access is granted to each one of the files the health care provider registrant has generated or stored in medical and biographical records database 106. The...

- ...not the patient, controls access to the health care provider's patient records.
 - 3 5 Access to each one of the patient records in the medical aud biograpffical records database requires re-identification of the health care provider (by whichever measure is established by...
- ...care provider) before opening the individual file. This additional step circumvents the possibility of unauthorized access to the files of the medical and biographical records database if it is inadvertently left open by the health care provider.

The system 100...

- ...invention of a security process and system used to ensure that only authorized individuals gain access to data stored in medical and biographical records 112. Data elements of the system. hardware of the present invention are physically separated to...
- ...112 or that the individual has been authorized by the owner of one of the **medical** and biographical **records** 112 to **access** the record. At step 206, the individual enters the login information. Central computer 102, at...credit card, on which all of the identifying infonnation may be stored. The patient's **PIN** or biometrics **identification** is **not** to be stored on the magnetic strip card. Rather, this identifier is preferably supplied separately...
- ...available electronic consultant that is available to individuals who have access to a computer with access to computer network 104. Similar to the medical and biographical record database 106, the medical diagnostic program 116 would reside on central computer 102 connected to network 104. While individual...data acquisition and/or interactive interview or inquiry. Directed data acquisition 1 0 represents all data acquired by the medical diagnostic program from direct entry of information, and not by interactive interview. Examples include vaccinations, birth and developmental data, previous...
- ...to the health care professional and also be approved by the health care professional for **entry** into the health care provider's **medical** and biographical **record** for the patient.

The program 116 obtains infonnation from an individual through an interactive interview...insurance providers.

In one aspect of the insurance processing enibodiment, an insurance provider is given **access** to review a patient's **medical** and biographical **record**. The insurance provider's contractual criteria for coverage is compared to the medical treatment claimed...

Claim

- ... global network, said patient computers each executing a software program interface for patients to input medical history and biographical information into the patient medical and biographical records database and to authorize health care professionals to access at least a portion of the records of the 1 5 authorizing patients; d. one...
- ...care computers each executing a software program interface for the authorized health care professionals to access the medical history and biographical information from the patient medical and biographical records database and to input additional patient medical

history and biographical information into the patient medical...

...permitting a patient to limit the extent and type of infonnation in the patient's record that authorized health care professionals may access. 3. The medical and biograpffical records system of claim 2, wherein the security program is responsive to the patient selectively limiting the extent and type of information that the authorized health care professional may access based upon relevancy of the information to the specialty of the health care professional.

4...

- ...of information based upon a degree of confidentiality assigned by the patient to the different **medical** and biographical **information** stored in the patient's record for limiting **access** of the health care professionals to the information.
 - 5 The medical and biographical records system of claim 2, wherein the security program identifies and records all inquiries to access records in the medical and biographical records database.
 - 6 The medical and biographical records system of claim 2, wherein the security program identifies and records the health care professionals...
- ...records for a plurality of individual patients, said central computer executing a security program limiting access to the records to health care providers controlling the patient medical and biographical records and to health care professionals selectively authorized by the health care providers;

 C. one or more health care...
- ...interface for health care providers to input medical history and biographical infonnation into the patient **medical** and biographical **records** database and to authorize health care professionals to **access** at least a portion of the records of the authorizing record owners; and 15...
- ...professional computers each executing a software program interface for the authorized health care professionals to **access** the medical history and biographical infonnation from the patient **medical** and biographical **records** database and to input additional patient medical history and biographical information into the patient medical...
- ...health care provider to limit the extent and type of infonnation in the patient's **record** that authorized **health** care professionals may **access**.
 - 9 The **medical** and biographical **records** system of claim 8, wherein. the security program is responsive to the health care provider...
- ...based upon a degree of confidentiality assigned by the health care provider to the different **medical** and biographical **information** stored in the patienfs record for limiting **access** of the health care professionals to the infonnation.
 - 11 The **medical** and biographical **records** system of claim 8, wherein the security program identifies and, records all inquiries to **access records** in the **medical** and biographical **records** database.
 - 12 The **medical** and biographical **records** system of claim 8, wherein the security program identifies and records the health care professionals
- ...through the computer remotely situated from the centralized computer;
 - d. executing a security program limiting access to the medical and

biographical **records** database to the individual patients inputting medical and biographical infonnation into ...and biographical infon-nation to the patients' records; and

e. executing a security program limiting access to the medical and biographical records database to the individual patients retrieving medical and

biographical infonnation from their own records and...

...the step of selectively limiting the extent and type of information in a patient's **record** that authorized **health** ciare professionals may **access**. 16.' The method of claim 15, wherein the step of selectively limiting the extent and type of information includes flirther limiting the extent and type of **information** that authorized **health** care professionals may **access** based upon relevancy of the information to the specialty of the health care professional.

17...the patient's request.

36 The method of claim. 14, wherein the security program limits access to the **medical** and biographical **records** database to **health** care providers inputting or retrieving medical and. biographical information into their own patient records and...

24/3,K/8 (Item 8 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00867342 **Image available**

METHOD AND SYSTEM OF SECURELY COLLECTING, STORING, AND TRANSMITTING INFORMATION

PROCEDE ET SYSTEME PERMETTANT DE COLLECTER, DE MEMORISER ET DE TRANSMETTRE DES INFORMATIONS

Patent Applicant/Assignee:

PATENTEK INC, 3516 Corte Ramon, La Costa, CA 92009, US, US (Residence), US (Nationality)

Inventor(s):

SCOTT David, 1077 Eolus, Leucadia, CA 92024, US,

WALSH Mark, 3516 Corte Ramon, La Costa, CA 92009, US,

DAVIS Rick, 427 La Veta, Encinitas, CA 92024, US,

Legal Representative:

MONROE Wesley W (agent), Christie, Parker & Hale, P.O. Box 7068, Pasadena, CA 91109-7068, US,

Patent, and Priority Information (Country, Number, Date):

Patent: WO 200201462 A2-A3 20020103 (WO 0201462)

Application: WO 2001US20216 20010627 (PCT/WO US0120216)

Priority Application: US 2000613054 20000628

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 24894

International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

Detailed Description

... personal Gateway account. The ultimate challenge question questions

are used in situations where the personal **identification** device is **not** validating properly or the customer has missed a random **password** question.

The private information includes the custoiner's credit card numbers, debit card numbers, bank...be accessible to two different personal identification devices. For example, when a doctor needs, to access a custorner's medical records in an emergency and the custorner is unable to approve the transaction, an encryption decryption...of the setup that is asked now to authenticate the signatory. If the one-time pass - word, the signatory's name or business 1 5 name do not match, the personal identification device does not activate, and a new activation code is mailed or delivered to the signatory and assigned...of the setup that is asked now to authenticate the merchant signatory. If the onetime password, the merchant signatory's name or business name do not match, the personal identification device does not activate, and a new activation code is mailed or delivered to the merchant signatory and ...

24/3,K/10 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00804456

APPARATUS AND METHOD FOR ACCESSING PHARMACY INFORMATION AND ORDERING PRESCRIPTIONS

DISPOSITIF ET PROCEDE PERMETTANT D'ACCEDER A DES INFORMATIONS PHARMACEUTIQUES ET DE COMMANDER DES ORDONNANCES

Patent Applicant/Assignee:

WALGREENS CO, 200 Wilmot Road, Deerfield, IL 60015, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BLESER Michael, 234 Forestway Drive, Deerfield, IL 60015, US, US (Residence), US (Nationality), (Designated only for: US)

MCCAULEY Tim, 1036 Shari Lane, Libertyville, IL 60048, US, US (Residence), US (Nationality), (Designated only for: US)

RIEDL George, 315 West Maple Drive, Libertyville, IL 60046, US, US (Residence), US (Nationality), (Designated only for: US)

ROESNER Randy, 36791 North Yew, Lake Villa, IL 60046, US, US (Residence), US (Nationality), (Designated only for: US)

WEINERT Ron, 1720 Ambia Court, Mundelein, IL 60060, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

ERTEL Patrick D (et al) (agent), Marshall, O'Toole, Gerstein, Murray & Borun, 6300 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137138 A2-A3 20010525 (WO 0137138)

Application: WO 2000US31550 20001115 (PCT/WO US0031550)

Priority Application: US 99165479 19991115

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EF ES EI GB GD GE GH GM HB HU ID II. IN IS JP KE KG KP KR KZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 8431

Main International Patent Class: G06F-017/60 Fulltext Availability:

Caryn Wesner-Early EIC 3600 August 8, 2003 11

Detailed Description Detailed Description

- ... is effecting communication with users via the Internet. Additionally, the prior art systems also make access of health and prescription records kept by the pharmacy company difficult to access by the end users since no integration exists between the Internet network server and the...
- ...Hence, there is a need for a method and apparatus that affords more ease of access to prescription and health history records kept by the particular pharmacy company.

BRIEF DESCRIPTION OF THE DR AWFNGS

FICYLire I Illustrates...a prescription number, which is parilcular to the users specific prescription to be refilled. If no recorded personal identification number has been entered, flow proceeds to 7

block ') 12 where it is determined whether or...decision block 512 where it is determined whether or not the user has entered a **personal** identification number. If not the customer is prompted to review the order details in block 516. If no **personal** identification number was entered then the user is prompted to review the order details without inforination concerning...

24/3,K/11 (Item 11 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00794340 **Image available**

METHOD, APPARATUS AND SYSTEM FOR PROVIDING HEALTH MANAGEMENT RESOURCES AND PHARMACY SERVICES TO CONSUMERS

PROCEDE, APPAREIL ET SYSTEME OFFRANT DES RESSOURCES DE GESTION SANITAIRE ET DES SERVICES DE PHARMACIE AUX CONSOMMATEURS

Patent Applicant/Assignee:

WELLPARTNER INC, 6th Floor, 806 SW Broadway, Portland, OR 97205, US, US (Residence), US (Nationality)

Inventor(s):

JUDGE Robert, 7215 Southwest Gable Park Road, Portland, OR 97225, US, Legal Representative:

MOSER Raymond R (et al) (agent), Thomason Moser & Patterson LLP, Suite 100, 595 Shrewsbury Avenue, Shrewsbury, NJ 07702, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200127842 A1 20010419 (WO 0127842)

Application:

WO 2000US28156 20001012 (PCT/WO US0028156)

Priority Application: US 99158788 19991012

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 9346

Main International Patent Class: G06F-017/60 ...International Patent Class: G06F-017/30

Fulltext Availability: Detailed Description

Detailed Description

.. learning to use the Internet in search of information and commerce. Consumers can now gain access to information

pertaining to various health related matters, ranging from alternative medicine and therapy, support groups and healthcare related commerce, e...FIG. 2. Specifically, the information and/or services under "My Health" 202, include but are not limited to: member identification (i.e., login, password, name, etc.), health interest, health history, health related products used, prescription drug orders (active and...

24/3,K/12 (Item 12 from file: 349) DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00563450 **Image available**

A SYSTEM FOR PROTECTION OF UNAUTHORIZED ENTRY INTO ACCESSING RECORDS IN A RECORD DATABASE

SYSTEME DE PROTECTION CONTRE LES ACCES NON AUTORISES AUX DOSSIERS D'UNE BASE DE DONNEES

Patent Applicant/Assignee:

GARFINKLE LIMITED PARTNERSHIP II, 133 East 62nd Street, New York, NY 10021, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

GARFINKLE Norton, 133 East 62nd Street, New York, NY 10021, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MARHOEFER Laurence J (agent), Lane, Aitken & McCann, Suite 901, 2600 Virginia Avenue, N.W., Washington, DC 20037, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200026823 Al 20000511 (WO 0026823)
Application: WO 99US26090 19991104 (PCT/WO US9926090)
Priority Application: US 98185528 19981104; US 99385575 19990830

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 6494

Main International Patent Class: G06F-017/30

Fulltext Availability: Detailed Description

Detailed Description

... as the Internet and large database managers, have made it practical to have a national medical record database where a health care provider could easily and immediately access a patient's medical records prepared by any entity at any time. Access can be over a public network such as the Internet using web browser technology. The...

... the national medical database.

It is thus desirable that a more secure way of controlling access to a record such as, e.g., a medical record, be provided.

Summary of the Invention

A feature of the present invention is a system...drawings, wherein.

FIG. I is a block diagram showing an example workflow providing a patient access. to

a medical record by using an ID code and a biometric code; FIG. 2 is a block diagram...

...example workflow with enhanced security features;

FIG. 3 illustrates another workflow method for providing patient **medical** record

access with additional security features, and

FIG. 4 illustrates yet another patient **medical record access** method having security features.

Detailed Description of a Preferred Embodiment of the Invention The preferred...record can be sent back to the requesting individual with the original ID code for identification proposes. No other identifiable information, including the special access code 204, need be transmitted back. After the individual record is downloaded and has been used...

...can be sent back to the requesting individual with the original ID code 104 for identification proposes. No other identifiable information. including the special access code 320, need be transmitted back. After the individual record is downloaded and has been used...added benefit to researchers, such as, e.g., epidemiological and clinical medical researchers in a medical records database, who can be given access to the central database 216 and 316 without risk of identifying particular individuals since any...

24/3,K/13 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00512810 **Image available**

METHOD AND APPARATUS FOR THE MANAGEMENT OF DATA FILES PROCEDE ET APPAREIL DE GESTION DE FICHIERS DE DONNEES

Patent Applicant/Assignee:

BESSETTE Luc,

Inventor(s):

BESSETTE Luc,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9944162 A1 19990902

Application: WO 98CA1198 19981222 (PCT/WO CA9801198) Priority Application: CA 2231019 19980224; CA 2233794 19980401; CA

2239015 19980529

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: French Fulltext Word Count: 12685

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

Detailed Description

... in the industry to provide a method for developing the information highway to allow for access to shared medical files in an enlarged health network and other external databases in order to increase the number of available sources of...the system with that ID (mapped by the validation table). If either the user's ID is not known to the

system, or the password given is incorrect, validation will fail and the user refused possibility of logging on to...physician, at a hospital external to the NDMSR system's integrated health network, to have access to the individual's pertinent and most recent medical information, the only requirement being that the hospital must have the appropriate electronic means to read...

24/AY,AZ,TI/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01340750

Data storage, management, and delivery method Verfahren zur Lagerung, Verwaltung und Auslieferung von Daten Methode de stockage, de gestion et de livraison de donnees APPLICATION (CC, No, Date): EP 2001107262 010323; PRIORITY (CC, No, Date): JP 2000100032 000331; JP 2000100033 000331

24/AY,AZ,TI/2 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00986997

MEDICAL SERVICE AND PRESCRIPTION MANAGEMENT SYSTEM
SERVICE MEDICAL ET SYSTEME DE GESTION DES PRESCRIPTIONS
Application: WO 2002US10549 20020403

24/AY,AZ,TI/3 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00955197

A SYSTEM AND METHOD FOR MANAGING PROCEDURES IN A BLOOD COMPONENT COLLECTION FACILITY

SYSTEME ET PROCEDE DE GESTION DE PROTOCOLES DANS UN DISPOSITIF DE COLLECTE DE COMPOSANT SANGUIN

Application: WO 2002US13361 20020429

24/AY,AZ,TI/4 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00953863

A SYSTEM AND METHOD FOR NETWORKING BLOOD COLLECTION INSTRUMENTS WITHIN A BLOOD COLLECTION FACILITY

SYSTEME ET METHODE DE MISE EN RESEAU D'INSTRUMENTS DE PRELEVEMENT DE SANG DANS UN DISPOSITIF DE PRELEVEMENT DE SANG

Application:

WO 2002US13607 20020429

24/AY,AZ,TI/5 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00952521

PERMISSION BASED MARKETING FOR USE WITH MEDICAL PRESCRIPTIONS
SYSTEME DE MARKETING BASE SUR L'AUTORISATION DESTINE A ETRE UTILISE AVEC
DES ORDONNANCES MEDICALES

Application:

WO 2002US10767 20020403

24/AY,AZ,TI/6 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00933152

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES
Application: WO 2001US51437 20011019

24/AY,AZ,TI/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00874839 .

PATIENT-CONTROLLED AUTOMATED MEDICAL RECORD, DIAGNOSIS, AND TREATMENT SYSTEM AND METHOD

DOSSIER MEDICAL INFORMATISE COMMANDE PAR LE PATIENT, AINSI QUE SYSTEME ET PROCEDE DE TRAITEMENT ET DE DIAGNOSTIC

Application:

WO 2001US22687 20010719

24/AY,AZ,TI/8 (Item 8 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00867342

METHOD AND SYSTEM OF SECURELY COLLECTING, STORING, AND TRANSMITTING INFORMATION

PROCEDE ET SYSTEME PERMETTANT DE COLLECTER, DE MEMORISER ET DE TRANSMETTRE DES INFORMATIONS

Application:

WO 2001US20216 20010627

24/AY, AZ, TI/9 (Item 9 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE

Application:

WO 2000US32308 20001122

24/AY, AZ, TI/10 (Item 10 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00804456

APPARATUS AND METHOD FOR ACCESSING PHARMACY INFORMATION AND ORDERING PRESCRIPTIONS

DISPOSITIF ET PROCEDE PERMETTANT D'ACCEDER A DES INFORMATIONS PHARMACEUTIQUES ET DE COMMANDER DES ORDONNANCES

Application:

WO 2000US31550 20001115

24/AY,AZ,TI/11 (Item 11 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00794340

METHOD, APPARATUS AND SYSTEM FOR PROVIDING HEALTH MANAGEMENT RESOURCES AND PHARMACY SERVICES TO CONSUMERS

PROCEDE, APPAREIL ET SYSTEME OFFRANT DES RESSOURCES DE GESTION SANITAIRE ET DES SERVICES DE PHARMACIE AUX CONSOMMATEURS

Application:

WO 2000US28156 20001012

24/AY, AZ, TI/12 (Item 12 from file: 349)

DIALOG(R) File 349: (c) 2003 WIPO/Univentio. All rts. reserv.

00563450

A SYSTEM FOR PROTECTION OF UNAUTHORIZED ENTRY INTO ACCESSING RECORDS IN A RECORD DATABASE

SYSTEME DE PROTECTION CONTRE LES ACCES NON AUTORISES AUX DOSSIERS D'UNE BASE DE DONNEES

Application:

WO 99US26090 19991104

24/AY,AZ,TI/13 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00512810

METHOD AND APPARATUS FOR THE MANAGEMENT OF DATA FILES PROCEDE ET APPAREIL DE GESTION DE FICHIERS DE DONNEES Application: WO 98CA1198 19981222

24/AY,AZ,TI/14 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00376923

STRUCTURED FOCUSED HYPERTEXT DATA STRUCTURE

STRUCTURE DE DONNEES HYPERTEXTE ARTICULEE SUR LA STRUCTURATION

Application: WO 96IL131 19961023

```
?show files;ds
       5:Biosis Previews(R) 1969-2003/Aug Wl
File
         (c) 2003 BIOSIS
     73:EMBASE 1974-2003/Aug W1
         (c) 2003 Elsevier Science B.V.
File 155:MEDLINE(R) 1966-2003/Aug W1
         (c) format only 2003 The Dialog Corp.
File 34:SciSearch(R) Cited Ref Sci 1990-2003/Aug W1
         (c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
       2: INSPEC 1969-2003/Jul W4
File
         (c) 2003 Institution of Electrical Engineers
     35:Dissertation Abs Online 1861-2003/Jul
File
         (c) 2003 ProQuest Info&Learning
File 65: Inside Conferences 1993-2003/Aug W1
         (c) 2003 BLDSC all rts. reserv.
File 99: Wilson Appl. Sci & Tech Abs 1983-2003/Jun
         (c) 2003 The HW Wilson Co.
File 233: Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003 Info. Today Inc.
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jul
         (c) 2003 Info. Sources Inc
File 474: New York Times Abs 1969-2003/Aug 08
         (c) 2003 The New York Times
File 475: Wall Street Journal Abs 1973-2003/Aug 08
         (c) 2003 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
Set
        Items
                Description
                PATIENT? ? OR INPATIENT? ? OR OUTPATIENT? ? OR (SICK OR IN-
S1
      8481232
             JUR?? OR OPERATED OR OPERATION OR HOSPITALI??? OR ELDER?? OR -
             OLD??)(4N)(PERSON? ? OR PEOPLE)
                CONTROL? ? OR CONTROLLING OR DIRECT??? OR MANAGE? ? OR MAN-
S2
     16904295
             AGING OR REGULAT ??? OR MONITOR ??? OR RESTRICT ??? OR ALLOW ??? -
             OR DENY??? OR DENIAL OR LIMIT? OR SUPERVIS??? OR OVERSEE??? OR
              OVERSIGHT
                ACCESS OR ADMISSION OR ADMITTANCE OR ENTRANCE OR ENTRY OR -
S3
      1844821
             LOOK OR SEE OR READ
                ((MEDICAL OR HEALTH OR HOSPITAL OR DOCTOR? ? OR CLINIC?? OR
S4
       801075
              TREATMENT? ? OR HEALTHCARE) (3N) (RECORD? ? OR DATA OR INFORMA-
             TION OR INFO OR FILE? ? OR DOCUMENT? OR PAPER? ? OR REPORT? ?)
              OR CASE()HISTOR???)
               PASSWORD OR PIN OR (PASS OR SECRET)()(WORD? ? OR PHRASE? ?
S5
             OR NUMBER? ?) OR PASSPHRASE OR PASSNUMBER OR (SECURITY OR ACC-
             ESS)()(CODE? OR KEY??) OR PERSONAL()(IDENTIFICATION OR ID)()-
             NUMBER
                NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR OM-
     20352809
S6
             IT? ? OR OMITTING
                (IDENTITY() (VERIF? OR VALIDAT? OR DETERMIN? OR CHECK??? OR
S7
      1239818
             CONFIRM??? OR PROV??? OR CERTIFY OR CERTIFI? OR SUBSTANTIAT?))
              OR IDENTIFICATION OR ID
                ANONYMOUS?? OR UNIDENTIFIED OR (HIDE OR HIDDEN OR CONCEAL?-
S8
             ?? OR SECRET)(2N)(IDENTITY OR NAME? ?) OR NAMELESS OR INCOGNI-
             TO OR UNNAMED
       152263
                S1 (10N) S4
S10
       126340
                S2 (4N) S3
S11
          855
                S9(S)S10
S12
        18508
                S6(3N)S7
S13
       124987
                S8 OR S12
           59
                S5(10N)S13
S14
           0
                S11(S)S14
S15
S16
            0
                S11 AND S14
S17
          875
                S4(10N)S10
```

S18	0	S14 AND S17
S19	3	_S10_AND_S14
\$ S20	29	S3(S)S14
S21	0	S4 AND S20
S22	22	S20 NOT PY>1999
s23	21	S22 NOT PD=19991118:20030930
S24	13	RD (unique items)

24/3,K/7 (Item 1 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5892461 INSPEC Abstract Number: B9805-6210L-155, C9805-5620W-096

Title: Security on the Internet: authenticating the user

Author(s): Botting, J.

Journal: Telecommunications (International Edition) vol.31, no.12

p.77-8

Publisher: Horizon House Publications,

Publication Date: Dec. 1997 Country of Publication: USA

CODEN: TLCOAY ISSN: 0040-2494

SICI: 0040-2494(199712)31:12L.77:SIAU;1-C Material Identity Number: L873-98001

Language: English Subfile: B C Copyright 1998, IEE

Abstract: One of the most commonly used forms of security today is the password. In recent years, however, unidentified hackers have deployed password gathering programs over the Internet which have succeeded in tens and thousands of passwords being...

...text. Although Internet `break-ins' have received most of the publicity, the problem of illegal access is ubiquitous across networks of all types, especially corporate intranets, local area networks and wide...

24/3,K/8 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03385478 INSPEC Abstract Number: C89039882

Title: Evaluating an intelligent gateway: a methodology

Author(s): van Brakel, P.A.

Author Affiliation: Dept. of Lib. & Inf. Sci., Pretoria Univ., South Africa

Journal: South African Journal of Library and Information Science vol.56, no.4 p.277-90

Publication Date: Dec. 1988 Country of Publication: South Africa

CODEN: SALSE7 ISSN: 0256-8861

Language: English

Subfile: C

Abstract: The gateway concept implies a commercial venture which provides the user with single access to multiple online search services. Specifically, the intelligent gateway enables the user to search the databases from various online hosts (vendors) without the necessity of having a password or user ID for each system without knowledge of the command language for each system. The author investigates the question of how...

24/3,K/9 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 Info. Today Inc. All rts. reserv.

00483245 98PI01-021

Web server with a smile -- O'Reilly's WebSite Professional 2.0 delivers a full-featured and intuitive Web server for your intranet

Lipschutz, Robert P

PC Magazine , January 6, 1998 , v17 n1 p52, 1 Page(s)

ISSN: 0888-8507

Company Name: O'Reilly & Associates

URL: http://www.oreilly.com

Product Name: WebSite Professional

... IP address if they use browsers that use the HTTP host header. The program allows anonymous access or can be configured to require user name and password protection. The package includes a Web editor and tools for developing dynamic Web sites. The...

24/AA,AN,TI/1 (Item 1 from file: 5)
DIALOG(R)File 5:(c) 2003 BIOSIS. All rts. reserv.

BIOSIS NO.: 199800135548

Databases and software for the analysis of mutations in the human p53 gene, human hprt gene and both the lacI and lacZ gene in transgenic rodents.

24/AA,AN,TI/2 (Item 2 from file: 5)
DIALOG(R)File 5:(c) 2003 BIOSIS. All rts. reserv.

BIOSIS NO.: 199799454796

Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and both the lacl and lacZ gene in the transgenic rodents.

24/AA,AN,TI/3 (Item 3 from file: 5)
DIALOG(R)File 5:(c) 2003 BIOSIS. All rts. reserv.

BIOSIS NO.: 199698695448

Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and the lacZ gene in transgenic rodents.

24/AA,AN,TI/4 (Item 1 from file: 73)
DIALOG(R)File 73:(c) 2003 Elsevier Science B.V. All rts. reserv.

EMBASE No: 1990114177

Recent changes in the GenBank (R) On-line Service

24/AA,AN,TI/5 (Item 1 from file: 155)
DIALOG(R)File 155:(c) format only 2003 The Dialog Corp. All rts. reserv.

06596527 90221878 PMID: 2326192

Recent changes in the GenBank On-line Service.

24/AA,AN,TI/6 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

04768659

Title: THE GRAVITATIONAL LENSING BIBLIOGRAPHY

24/AA,AN,TI/7 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: Security on the Internet: authenticating the user

24/AA,AN,TI/8 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: Evaluating an intelligent gateway: a methodology

24/AA,AN,TI/9 (Item 1 from file: 233)
DIALOG(R)File 233:(c) 2003 Info. Today Inc. All rts. reserv.

00483245 98PI01-021

Web server with a smile -- O'Reilly's WebSite Professional 2.0 delivers

a full-featured and intuitive Web server for your intranet

24/AA,AN,TI/10 (Item 1 from file: 256)
DIALOG(R)File 256:(c)2003 Info.Sources Inc. All rts. reserv.

00102654

TITLE: ActiveX and Java: The Next Virus Carriers?

24/AA,AN,TI/11 (Item 1 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

06578928 Diebold Launches Voice-Recognition ATMs WORLD: NEW OPTIMUM ATM LAUNCHED BY DIEBOLD

24/AA,AN,TI/12 (Item 2 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

05094570
Telephone fraud may have cost Mercury GBP1/2m
UK - MERCURY PAYS COST OF TELEPHONE FRAUD

24/AA,AN,TI/13 (Item 3 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

04064574 CELLNET OFFERS PERSONALISED NUMBERS, VOICEMAIL UK - CELLNET OFFERS PERSONALISED NUMBERS, VOICEMAIL

```
?show files;ds
File 149:TGG Health&Wellness DB(SM) 1976-2003/Jul W3
         (c) 2003 The Gale Group
File 444: New England Journal of Med. 1985-2003/Aug W2
         (c) 2003 Mass. Med. Soc.
     15:ABI/Inform(R) 1971-2003/Aug 07
         (c) 2003 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2003/Aug 08
         (c) 2003 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2003/Aug 08
         (c) 2003 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Aug 08
         (c) 2003 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2003/Aug 08
         (c) 2003 The Gale Group
Set
        Items
                Description
                PATIENT? ? OR INPATIENT? ? OR OUTPATIENT? ? OR (SICK OR IN-
Sl
      1172640
             JUR ?? OR OPERATED OR OPERATION OR HOSPITALI ??? OR ELDER ?? OR -
             OLD??)(4N)(PERSON? ? OR PEOPLE)
                CONTROL? ? OR CONTROLLING OR DIRECT??? OR MANAGE? ? OR MAN-
     14387857
S2
             AGING OR REGULAT ??? OR MONITOR ??? OR RESTRICT ??? OR ALLOW ??? -
             OR DENY??? OR DENIAL OR LIMIT? OR SUPERVIS??? OR OVERSEE??? OR
              OVERSIGHT
                ACCESS OR ADMISSION OR ADMITTANCE OR ENTRANCE OR ENTRY OR -
S3
      7159776
             LOOK OR SEE OR READ
                ((MEDICAL OR HEALTH OR HOSPITAL OR DOCTOR? ? OR CLINIC?? OR
       503672
S4
              TREATMENT? ? OR HEALTHCARE) (3N) (RECORD? ? OR DATA OR INFORMA-
             TION OR INFO OR FILE? ? OR DOCUMENT? OR PAPER? ? OR REPORT? ?)
              OR CASE()HISTOR???)
                PASSWORD OR PIN OR (PASS OR SECRET)()(WORD? ? OR PHRASE? ?
S5.
       306864
             OR NUMBER? ?) OR PASSPHRASE OR PASSNUMBER OR (SECURITY OR ACC-
             ESS)()(CODE? OR KEY? ?) OR PERSONAL()(IDENTIFICATION OR ID)()-
             NUMBER
                NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR OM-
S6
     12782116
             IT? ? OR OMITTING
                (IDENTITY()(VERIF? OR VALIDAT? OR DETERMIN? OR CHECK??? OR
S7
       501818
             CONFIRM ??? OR PROV??? OR CERTIFY OR CERTIFI? OR SUBSTANTIAT?))
              OR IDENTIFICATION OR ID
                ANONYMOUS?? OR UNIDENTIFIED OR (HIDE OR HIDDEN OR CONCEAL?-
S8
             ?? OR SECRET) (2N) (IDENTITY OR NAME? ?) OR NAMELESS OR INCOGNI-
             TO OR UNNAMED
        78267
                S1(10N)S4
S9
S10
       761956
                S2 (4N) S3
         2218
                S9(S)S10
S11
        16540
                S6(3N)S7
S12
       173528
                S8 OR S12
S13
S14
          950
                S5(10N)S13
            0
                S11(S)S14
S15
            0
                S11 AND S14
S16
S17
        20198
                S1(S)S10
S18
            0
                S14 AND S17
          32.9___
S-1-9-
                S10_AND_S14
           22
$20
                S1 AND S10 AND S14
           16
                S20 NOT PY>1999
S21
                S21 NOT PD=19991118:20030930
$22
           16
S23
           10
                RD (unique items)
```

23/3,K/1 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01484335 SUPPLIER NUMBER: 15572934 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Traveling the new information highway. (Editorial)

Lincoln, Thomas L.

JAMA, The Journal of the American Medical Association, v271, n24, p1955(2) June 22,

1994

DOCUMENT TYPE: Editorial PUBLICATION FORMAT: Magazine/Journal ISSN:

0098-7484 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

TARGET AUDIENCE: Professional

WORD COUNT: 1454 LINE COUNT: 00121

...ABSTRACT: community has enhanced access to information worldwide and has also raised concerns over confidentiality. Internet **allows** almost instantaneous **access** to studies, records and reports regardless of geographic proximity. It also allows physicians and clinicians... radically new medical record in which digitized images and sound will augment encounter documents and **patient** data sets. As such clinical records come into existence, the information highway will become an...

...shadow of everyday health care use, significant new policy issues arise concerning the confidentiality of **patient** information.[5] In the highly automated future era, **patient** data will be available to an increasingly large number of people who are not bound...

...are encrypted for privacy, authorities want "trapdoors" so that, under suitable legal constraints, they can **monitor**, decode, and **read** them. At the extreme, there are proposals that these constraints should not require a court...General Accounting Office publication GAO/IMTEC-92-68BR. Obtainable by: ftp ftp.cpsr.org login: **anonymous password**: you@your.internet.address, cd cpsr, cd privacy, cd wiretap, get gao-report-digital-telephony.

23/3,K/2 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01871059 05-22051

Fundamentals and trade-offs of IT security

Larochelle, Bob

Health Management Technology v20n7 PP: 18-21 Aug 1999

ISSN: 1074-4770 JRNL CODE: CIH

WORD COUNT: 1802

...TEXT: electronically with partners, clients, and others outside the organization. The heightened expectations of providers and **patients** and the needs to increase efficiency and cut costs are driving these healthcare organizations to...

... gets the attention it deserves is physical access to machines that contain sensitive information. Physical access should be limited to qualified administrators. Protection against fire, theft, and disaster is important in ensuring a reliable...

...Web sites such as Amazon.com that allow a user to specify user id and password anonymously, HCFA requires that courier, phone, or ter outcomes and lower costs. It may also offer...Later, risk adjustment and additional grouping techniques can be applied to assign diagnostic categories to patients and even create disease management categories for patients to monitor over time.

Assigning Categories

InfoMedtrics is designing advanced statistical techniques based on DCG...

... or episode. This lays the foundation for the identification and development of COEs.

After categorizing patients and assigning them to diagnostic and cost categories, the formal COE process is undertaken. Organizations...

23/3,K/3 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01340452 99-89848

A take-home test

Rouland, Renne Covino

Discount Merchandiser v36n12 PP: 54-59 Dec 1996

ISSN: 0012-3579 JRNL CODE: DMD

WORD COUNT: 2234

...ABSTRACT: approved home collection HIV test and counseling service is now available to consumers. Manufactured by **Direct Access** Diagnostics, a Johnson & Johnson company, CONFIDE has a price point in the \$30 to \$40... ...TEXT: doctors, pharmacists and other medical professionals so that they will then make recommendations to their **patients** to home test themselves. "This is a critical selling component for any of these health...

... approved home collection HIV test and counseling service is now available to consumers. Manufactured by **Direct Access** Diagnostics, a Johnson & Johnson company, CONFIDE has a price point in the \$30 to \$40...

...the dried blood sample to the designated medical laboratory for analysis instructions on using the **PIN** to receive **anonymous** test results after seven days and professional counseling by telephone in complete anonymity Home Access... us to provide as much information and education about it as possible," says Arisa Cunningham, **director** of marketing for **Direct Access** Diagnostics. "We are working in partnership with both retailers and professionals to provide additional information... COMPANY NAMES:

Direct Access Diagnostics...

23/3,K/6 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06615789 Supplier Number: 55677726 (USE FORMAT 7 FOR FULLTEXT)

App Security Vaults To Fore. (Perfecto Technologies' AppShield plug-and-play application security software) (Product Information)

Yasin, Rutrell InternetWeek, pl Sept 6, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 759

.. bypass security.

PlanetRX.com, an online pharmacy, is using AppShield to maintain the privacy of **patient** medical information. Company executives declined to discuss their implementation in detail because they're in...

...after hackers set up several Web sites to demonstrate how to access any Hotmail user ID without a password .

The Java Virtual Machine bug, discovered by the Princeton University Secure Internet Programming team, would...

...Machado said companies need to do a better job of auditing and testing software, while access control tools can help in building security features into applications. Web servers like Apache, he said, provide access controls that developers can take advantage of when designing an application.

Copyright [copyright] 1999 CMP Media...

23/3,K/10 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02173703 SUPPLIER NUMBER: 20537626 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Security solutions. (Question and Answer)

Cobb, Michael
e-Business Advisor, v16, n5, p50(5)

May, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3209 LINE COUNT: 00260

- ... in the UK being investigated after it sold an ex-demonstration computer that contained confidential **patient** files. We're about to upgrade most of our department's Windows 95 computers, which...
- ...or when a Recycle Bin file is finally deleted), its clusters are merely abandoned. The **directory entry** is removed, and the operating system is told that the clusters are unallocated. But the...Intranet using Microsoft Internet Information Server 3.0 and Microsoft Internet Explorer 3.0. We **restricted access** to the accounts area of the Intranet to the finance department, and everything worked fine...
- \dots user name anonymous, or a WWW (HTTP) request header may not contain a username and <code>password</code> .

The user name of the anonymous account is IUSR...

- ...BIGFOOT), and it's given a randomly generated **password**. The same **anonymous** user account is used by all IIS services. The account is made a member of...
- ...behalf of a client request, the service impersonates the user by supplying the username and <code>password</code> pair. The <code>anonymous</code> user must have permission to read or execute the file, as determined by the <code>Access</code> <code>Control</code> List (ACL) associated with the file. (File and directory ACLs are configured using the Windows...
- ...browsers will pop up a username and password dialog box. By sending the usename and **password** entered by the user, the browser can reissue the **anonymous** request as a request with credentials, that is a request containing a username and password...IP address can be pulled from the server activity log, we use this code to **deny** access to our pages:

If request.servervariables("RENOTE...

...and .IDC files in a separate directory from regular HTM files, and turn off the **read** permissions of the **directory** using Internet Service Manager. A serious security hole lets web clients download unprocessed .ASP files...

23/AA,AN,TI/1 (Item 1 from file: 149)
DIALOG(R)File 149:(c) 2003 The Gale Group. All rts. reserv.

01484335 SUPPLIER NUMBER: 15572934

Traveling the new information highway. (Editorial)

23/AA, AN, TI/2 (Item 1 from file: 15)

DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01871059 05-22051

Fundamentals and trade-offs of IT security

23/AA, AN, TI/3 (Item 2 from file: 15)

DIALOG(R) File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01340452 99-89848

A take-home test

23/AA, AN, TI/4 (Item 3 from file: 15)

DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01220860 98-70255

Hack attack

23/AA, AN, TI/5 (Item 4 from file: 15)

DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01096968 97-46362

A beginner's guide to demographics

23/AA,AN,TI/6 (Item 1 from file: 16)

DIALOG(R) File 16:(c) 2003 The Gale Group. All rts. reserv.

06615789 Supplier Number: 55677726

App Security Vaults To Fore. (Perfecto Technologies' AppShield plug-and-play application security software) (Product Information)

23/AA, AN, TI/7 (Item 1 from file: 148)

DIALOG(R) File 148: (c) 2003 The Gale Group. All rts. reserv.

0.7747892 SUPPLIER NUMBER: 16682216

Seeing is believing. (biometrics security devices)

23/AA, AN, TI/8 (Item 2 from file: 148)

DIALOG(R) File 148: (c) 2003 The Gale Group. All rts. reserv.

07314265 SUPPLIER NUMBER: 15262433

Internet EDGAR. (Electronic Data Gathering and Retrieval System) (includes related articles on usage of online services)

23/AA,AN,TI/9 (Item 3 from file: 148)

DIALOG(R) File 148: (c) 2003 The Gale Group. All rts. reserv.

06742538 SUPPLIER NUMBER: 14611149

Networking in the '90s: the infrastructure emerges. (includes related articles on the systems of Kemper National, North Miami-Dade Community College, CALTRANS, and the Fred Hutchinson Cancer Research Center)

(Special Section: Networking in the '90s)

23/AA,AN,TI/10 (Item 1 from file: 275)
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

02173703 SUPPLIER NUMBER: 20537626 Security solutions. (Question and Answer)

```
?show files;ds
File 69: Business & Industry(R) Jul/1994-2003/Aug 07
         (c) 2003 Resp. DB Svcs.
      20:Dialog Global Reporter 1997-2003/Aug 08
         (c) 2003 The Dialog Corp.
File 610: Business Wire 1999-2003/Aug 08
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Aug 08
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Aug 07
         (c) 2003 McGraw-Hill Co. Inc
File 634: San Jose Mercury Jun 1985-2003/Aug 07
         (c) 2003 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2003/Aug 08
         (c) 2003 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
                Description
Set
        Items
                PATIENT? ? OR INPATIENT? ? OR OUTPATIENT? ? OR (SICK OR IN-
      1084300
S1
             JUR ?? OR OPERATED OR OPERATION OR HOSPITALI ??? OR ELDER ?? OR -
             OLD??)(4N)(PERSON? ? OR PEOPLE)
                ACCESS OR ADMISSION OR ADMITTANCE OR ENTRANCE OR ENTRY OR -
S2
      8649741
             LOOK OR SEE OR READ
                ((MEDICAL OR HEALTH OR HOSPITAL OR DOCTOR? ? OR CLINIC?? OR
       367098
S3
              TREATMENT? ? OR HEALTHCARE) (3N) (RECORD? ? OR DATA OR INFORMA-
             TION OR INFO OR FILE? ? OR DOCUMENT? OR PAPER? ? OR REPORT? ?)
              OR CASE()HISTOR???)
                PASSWORD OR PIN OR (PASS OR SECRET) () (WORD? ? OR PHRASE? ?
S4
       229349
             OR NUMBER? ?) OR PASSPHRASE OR PASSNUMBER OR (SECURITY OR ACC-
             ESS)()(CODE? OR KEY? ?) OR PERSONAL()(IDENTIFICATION OR ID)()-
             NUMBER
                (IDENTITY()(VERIF? OR VALIDAT? OR DETERMIN? OR CHECK??? OR
S5
       632973
             CONFIRM??? OR PROV??? OR CERTIFY OR CERTIFI? OR SUBSTANTIAT?))
              OR IDENTIFICATION OR ID
                ANONYMOUS?? OR UNIDENTIFIED OR (HIDE OR HIDDEN OR CONCEAL?-
S6
             ?? OR SECRET) (2N) (IDENTITY OR NAME? ?) OR NAMELESS OR INCOGNI-
             TO OR UNNAMED
                S2(4N)(CONTROL? ? OR CONTROLLING OR DIRECT??? OR MANAGE? ?
S7
             OR MANAGING OR REGULAT ??? OR MONITOR ??? OR RESTRICT ??? OR ALL-
             OW??? OR DENY??? OR DENIAL OR LIMIT? OR SUPERVIS??? OR OVERSE-
             E??? OR OVERSIGHT)
                S5(3N) (NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT
S8
              OR OMIT? ? OR OMITTING)
       278625
                S6 OR S8
S10
         1245
                S7(S)S9
S11
           69
                S4(S)S10
            0 S3(S)S11
S12
S13
            4
                S3 AND S11
        42715
S14
               S1(10N)S3
S15
         1265
               S7(S)S14
S16
          581
                S4(10N)S9
S17
            0
                S15 AND S16
           27
S18 -
                S4 AND S7 AND 9 AND S14
S19
            1
                S4 AND S9 AND S15
            9
               S18 NOT PY>1999
S20
            9
               S20 NOT PD=19991118:20030930
S21
S22
            8
               RD (unique items)
           13 S4 AND S7 AND S9 AND S14
S23
           -8-
               -523-NOT-PY>1999
S24
            6
                S24 NOT PD=19991118:20030930
S25
S26
                RD (unique items)
```

يكز

26/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2214423 Supplier Number: 02214423 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Smart Cards and Biometrics Search for the Right Match
(Biometrics and smart cards are working together in projects across a
diverse range of applications, including a military base, a prison, at
medical facilities, and in computer applications)

Card Technology, p 50+

July 1998

DOCUMENT TYPE: Journal ISSN: 0361-5561 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1829

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ABSTRACT:

...DataCard Corp is working with Battelle Institute in providing biometric smart cards for use to **control access** to the medical supplies receiving dock at an Ohio correctional facility. Keytronic Corp (Spokane, WA...

...ins; the keyboard will be sold in 1998. Keyware Corp (MA) is testing at an unnamed US medical center a biometric system based on recognition of a digitized image of the authorized person's face as well as a voice-print of the pass words, for access to highly confidential patient records. Recognition Systems Inc (CA) is working with hand...

TEXT:

- ...also has begun looking at smart cards and biometrics, thanks to its ongoing concerns about **controlling access** to medical supplies, says Minneapolis-based DataCard Corp.'s John Doyle, vice president of the...
- ...a small correctional center in Columbus, Ohio. The system uses smart cards containing fingerprints to **control access** to the institute's medical supplies receiving dock. Doyle thinks part of the reason for...
- ...introduced by the two U.S. legislators, part of which required "viable alternatives" for securing **patient medical records**. Biometric smart cards provide one such alternative. "Controlled substance distribution is a wide-open area...
- ...of technologies. Massachusetts-based Keyware Corp. in April demonstrated a face/voice system for accessing **hospital patient records** at Faulkner & Gray's CardTech/SecurTech '98 Conference. Keyware's software lets customers select one...crucial, notes Licciardi.

To use the system, doctors or other medical personnel will speak a **pass-phrase** three times into a terminal running the Keyware software. Then, their face will be photographed. The **pass-phrase** and photo will be digitized and stored in "about two or three K" of an...

- ...will insert the smart card into a terminal, look into a camera and speak the <code>pass phrase</code> . The doctor's speech and facial image will be compared to those on the smart...
- ...a hand-geometry template. His company's hand readers were used with smart cards for **access control** at the 1996 Olympic Games in Atlanta. They currently are used at places as diverse...
- ...one of the great conveniences of biometric stand-alones: the freedom from cards and personal identification numbers.
- A non -smart card facial recognition system that's been online since July 1997 is used by...

...enables even the unbanked to cash checks without the need for picture ID or separate PIN ," says Doremus. Mr. Payroll and Wells Fargo Bank recently announced joint development of a facial...

26/3,K/2 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

04108269 Supplier Number: 54003022 (USE FORMAT 7 FOR FULLTEXT)

Public expectations have increased.

Health Care Strategic Management, v17, n2, pNA

Feb, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 16001

... points that most affect quality and outcomes.

The hospital will be able to use the **data** to develop standardized **medical** decision guidelines, maximize **patient** outcomes, and eliminate treatment variances that produce less than optimal results.

The goal is to...

...allow patients to pay by credit card or ATM. Imprinted on each card is the patient's insurance, blood type, and medical history information. Patients are responsible for updating their own cards, and can do so via paper form or...

 \dots card's magnetic stripe feeds into a database that enables the system to send each <code>patient</code> age and sex-pertinent <code>health</code> information .

MemorialCare has launched the first phase of its program at Saddleback Memorial Medical Center in...can buy various levels of access to the online Health Profiles and then use a password to access the data.

There is a dramatic variation in local cancer incidence rates and... offer a full line of Internet-based clinical decision support products.

The new tool, CaduCIS **Manager** Query, enables clients to **access** simple calculated fields cases, mean mortality, mean length of stay, etc. as well as detailed...

...information tools to clients.

Using Picker's surveys, HBSI and Picker will offer a standardized patient survey that will link patient perception data with clinical, functional status and financial data. Both companies also plan to develop on-line access to...flow of this process is frustrating to many health care professionals who are under increasing managed care pressure to see more patients in less time.

Emergency cases only 20% of total

And while the emergency...the facility's patients. President Eva Maddox and her design team checked into the hospital **anonymously** and spent 24 hours gaining direct experience with what it was like to get around...

26/3,K/3 (Item 2 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

03811030 Supplier Number: 48264215 (USE FORMAT 7 FOR FULLTEXT)

NEW INTERNET SERVICE OFFERS SECURE HEALTH RECORD ARCHIVE

Online Product News, v17, n2, pN/A

Feb 1, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1467

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...and their family members. For the first time ever, consumers will have a way to **access** and **control** all of their personal health information through this easy-to-use, responsive and secure system...

... allergies, immunizations, office visits, tests, treatments, a family health history as well as a personal **health** journal. **Data** can be input by physicians, **patients** and health plan providers. For example, physicians contribute **medical data**, while consumers can add personal notes regarding medications, side effects, as well as notes about...

 \dots case, consumers decide if they want the information to be automatically added to the Lifelong <code>Health Record</code> .

"HealthCompass comes at a time when the traditional doctor- patient relationship is changing and when consumers are assuming greater responsibility in managing their own health...

...own information.

Users then receive a HealthCompass Identity comprised of three pieces of identification: a **Personal Identification Number** (**PIN**), a Signing Key and the Digital Certificate. The Signing Key and Digital Certificate are automatically...

...Other information may be shared with them only if specifically designated by the consumer.

-- No anonymous contributions of information is possible. Consumers will be able to view the names of those...CareCompass integrates administrative, clinical, financial and decision-support applications to meet all of a home health agency's information management requirements. CareCompass enhances patient care through the use of personalized patient information and careplans, on-line patient educational materials...

26/3,K/4 (Item 3 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2003 The Gale Group. All rts. reserv.

03788406 Supplier Number: 48205745 (USE FORMAT 7 FOR FULLTEXT)
"HEALTHMAGIC" OFFERS CENTRALIZED HEALTH INFO RECORDS

Worldwide Databases, v10, pN/A

Jan 1, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1467

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...and their family members. For the first time ever, consumers will have a way to access and control all of their personal health information through this easy-to-use, responsive and secure system...

... allergies, immunizations, office visits, tests, treatments, a family health history as well as a personal **health** journal. **Data** can be input by physicians, **patients** and health plan providers. For example, physicians contribute **medical data**, while consumers can add personal notes regarding medications, side effects, as well as notes about...

 \dots case, consumers decide if they want the information to be automatically added to the Lifelong $\mbox{\it Health}$ $\mbox{\it Record}$.

"HealthCompass comes at a time when the traditional doctor- patient relationship is changing and when consumers are assuming greater responsibility in managing their own health...

...own information.

Users then receive a HealthCompass Identity comprised of three pieces

of identification: a **Personal Identification Number** (**PIN**), a Signing, Key and the Digital Certificate. The Signing Key and Digital Certificate are automatically...

...Other information may be shared with them only if specifically designated by the consumer.

-- No anonymous contributions of information is possible. Consumers will be able to view the names of those...CareCompass integrates administrative, clinical, financial and decision-support applications to meet all of a home health agency's information management requirements. CareCompass enhances patient care through the use of personalized patient information and careplans, on-line patient educational materials...

26/3,K/5 (Item 1 from file: 810) DIALOG(R)File 810:Business Wire (c) 1999 Business Wire . All rts. reserv.

0060991 BW604

AIDS PRIVACY: As AIDS spreads, State Pc systems are reaching limits, according to Jeff Moad in Datamation Magazine

August 17, 1987

Byline: Business, Medical & Computer Editors

...reporting directories, and there is a security log-on program on top of that to **limit access** to the system to six persons. The **password** is changed once every few weeks.

Security Expenditures Pay Off
According to Colorado officials, the...

...the state system's cost.

"The decision to go with confidential testing as opposed to anonymous testing and to have mandatory reporting has really put a burden on the system and...officials like Nickens are concerned that insurance

companies, lending institutions, or employers could improperly gain access to AIDS information and deny sufferers insurance, housing, and employment. Activists say discrimination against AIDS patients or even against those...

...to city officials.

Pressures Differ In Other States

Unlike Colorado, most states currently support only **anonymous** testing. That means most states' computerized AIDS record-keeping systems aren't under as much...

...is written to run on the IBM PC and incorporates an encoding device intended to **hide** the **identity** of AIDS patients. The code -- called Soundex -- is a function of the patient's last...

...had to do the same thing."

The CDC opposes routine, confidential testing in favor of anonymous testing, says Morgan. "Even if you've got a perfect system, as soon as you...sometimes not done so well. San Francisco attorne y Wood is currently representing several California AIDS patients who claim their doctors illegally made their files available to insurance investigators. AIDS advocates worry that once such information makes its way to...

...testing program is built around several different databases, -- some on the same computers -- to which password systems give access only to authorized persons. For example, after the DOD receives HIV test...

...tested,

along with a separate database of all those who tested positive for the virus. Direct access to the database of positive HIV tests is limited by the use of a password system, and identifications of individuals are disguised with a coding scheme.

Using the coding scheme...

...records, including HIV test results at Walter Reed Army Medical Center, are not protected with **password** or encoding systems and they are regularly read by unauthorized persons.

Army officials have denied...absolute,

total secret."

The Army's HIV Network

This fall, military hospitals will have more **direct access** to HIV test information. As part of a new program to match lists of blood...

26/3,K/6 (Item 1 from file: 813)

DIALOG(R) File 813:PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

1188516 NYW002

HealthCompass Launched at Celebration Health

DATE: November 19, 1997 08:00 EST WORD COUNT: 1,532

...and their family members. For the first time ever, consumers will have a way to access and control all of their personal health information through this easy-to-use, responsive and secure system...

... allergies, immunizations, office visits, tests, treatments, a family health history as well as a personal **health** journal. **Data** can be input by physicians, **patients** and health plan providers. For example, physicians contribute **medical data**, while consumers can add personal notes regarding medications, side effects, as well as notes about...

 \dots case, consumers decide if they want the information to be automatically added to the Lifelong <code>Health Record</code> .

"HealthCompass comes at a time when the traditional doctor- patient relationship is changing and when consumers are assuming greater responsibility in managing their own health...
...own information.

Users then receive a HealthCompass Identity comprised of three pieces of identification: a **Personal Identification Number** (PIN), a Signing Key and the Digital Certificate. The Signing Key and Digital Certificate are automatically...

...Other information may be shared with them only if specifically designated by the consumer.

-- No anonymous contributions of information is possible. Consumers will

be able to view the names of those... CareCompass integrates administrative, clinical, financial and decision-support applications to meet all of a home **health** agency's **information** management requirements. CareCompass enhances **patient** care through the use of personalized patient information and careplans, on-line patient educational materials...

```
FILE 'CONFSCI' ENTERED AT 11:46:32 ON 08 AUG 2003
          45322 S PATIENT# OR INPATIENT# OR OUTPATIENT# OR (SICK OR INJUR## OR
L1
         101230 S CONTROL# OR CONTROLLING OR DIRECT### OR MANAGE# OR MANAGING O
L2
           5417 S ACCESS OR ADMISSION OR ADMITTANCE OR ENTRANCE OR ENTRY OR LOO
L3
           2543 S (MEDICAL OR HEALTH OR HOSPITAL OR DOCTOR# OR CLINIC## OR TREA
L4
            405 S PASSWORD OR PIN OR (PASS OR SECRET)()(WORD# OR PHRASE# OR NUM
L5
          27272 S NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR OMIT#
L6
            169 S (VERIF? OR VALIDAT? OR DETERMIN? OR CHECK### OR CONFIRM### OR
L7
             97 S ANONYMOUS## OR UNIDENTIFIED OR (HIDE OR HIDDEN OR CONCEAL###
L8
L9
             99 S L1(10A)L4
            289 S L2(4A)L3
17 S L9(S)L10:
0 S L6(3A)L7
L12
L13
             97 S L8 OR L12
L14
              0 S L5(10A)L13
              1 S L6 AND L7
L15
              2 S L11 OR L15
L16
```

09677133

- L11 ANSWER 1 OF 1 CONFSCI COPYRIGHT 2003 CSA on STN
- AN 1999:19499 CONFSCI
- DN 99-031993
- TI Patient control over access to their own medical information
- AU Bowen, J.W.; Andrews, J.E.; Morton, R.; Patrick, T.B.
- CS Univ. Missouri-Columbia, Columbia, MO, USA
- American Medical Informatics Association, 4915 St. Elmo Avenue, Suite 401, Bethesda, MD 20814, USA; phone: (301) 657-1291; fax: (301) 657-1296; email: mailail.amia.org; URL: www.amia.org, Abstracts and full papers available in print or CD-ROM. Price \$70. Poster Paper.

 Meeting Info.: 984 5045: A Paradigm Shift in Healthcare Information Systems: Clinical Infrastructures for the 21st Century (9845045). Lake Buena Vista, FL (USA). 7-11 Nov 1998. Canon, IDX, Oceania Inc., Lexical Technology.
- DT Conference
- FS DCCP
- LA English